

MAIDEN PEAK TIMBER SALE

June 19, 2006 Land Board

Location of Sale:

- Lewistown Unit (NELO) – Approximately 20 miles northeast of Lewistown, Montana.
- Fergus County – Section 36, T17N-R19E

Sale Volume & Estimated Value:

- The estimated volume is 7,836 tons (1,200 MBF) with an estimated minimum value of \$157,355.00.
- In addition to the estimated stumpage value, a fee of \$0.40/ton for Forest Improvement will be charged for all merchantable timber harvested.
- 100% Common Schools Trust.
- 6.53 tons/MBF is the conversion factor.

Sale & Harvest Treatments:

- The sale contains ten harvest units totaling 135 acres.
- Silvicultural prescriptions would encourage the development of multi-layered stands and a complex forest structure by retaining a mix of conifer species, a range of size and age classes, and large snags. Harvest prescriptions would favor the retention of large, healthy trees, and the removal of small, stagnant, insect infested and/or diseased trees. Silvicultural prescriptions proposed are for three small clear cuts in lodgepole pine stands, one seed tree harvest, and six shelterwood treatments.
- No old growth would be harvested.

Harvest Systems:

- 100% tractor

Road Construction:

- Approximately 2.75 miles of temporary road construction is required to access the sale units. All new roads will be partially obliterated and then covered with slash to prevent motorized access.

Public Involvement & Issues:

- An Environmental Assessment was completed for this sale. This EA was created in conjunction with the Judith Moccasin Landscape Analysis Project, a joint BLM/DNRC effort. This analysis looked at the department's proposed Maiden Peak Sale in combination with several proposed BLM projects. The Landscape Analysis has also been completed and FONSI decisions signed by the BLM and the DNRC.
- In conjunction with the Bureau of Land Management, public involvement was solicited through legal notices published in the Lewistown News-Argus, public meetings, and letters sent to adjacent landowners, interested individuals, and special interest groups. The public, DNRC specialists and specialists from other agencies helped identify the issues that were analyzed. The areas of concern

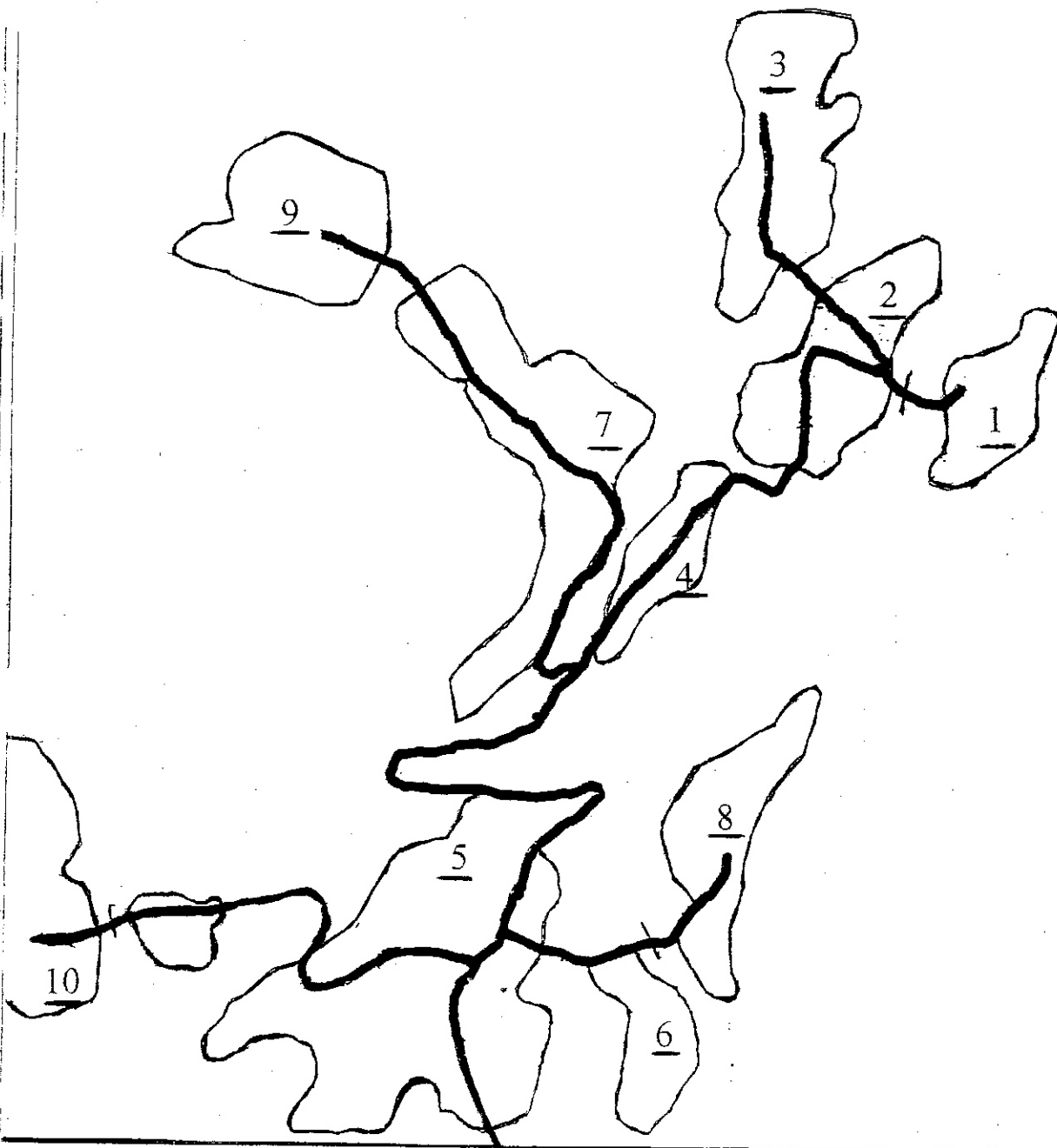
were county road use and impact from logging trucks, noxious weeds and loss of cover for wildlife.

Public Comments, Issues and Mitigations:

- **County Roads** - The NELO DNRC has met with the Fergus County Commissioners and will work to minimize impacts to county roads. The estimated 300 log truckloads should have a minimal impact to the county road in Maiden Canyon. Hauling will be monitored by the Forest Officer, restricted to dry or frozen conditions, and suspended during spring breakup.
- **Noxious Weeds** - Heavy equipment for felling, skidding, log processing and loading activities would be washed and inspected before brought to the site. All disturbed areas would be seeded with a weed free native grass mix. The project would be monitored and treated with herbicides if necessary.
- **Wildlife** - Treatments should increase forage for big game and may temporarily reduce wildlife cover. Retention of leave strips for game travel, road closures, and large pockets of untreated areas would maintain limited sight distances. Hunter access would not change with the action alternative.

The Director recommends the Land Board direct the Department to sell the Maiden Peak Timber Sale.

Harvest Units



Maiden Peak TS (sec. 36, T17N, R19E)

135 Acres (harvest units)

2.75 Miles (new road construction)

UTM
12 North
NAD 1927 (Conus)

Scale 1:9,500

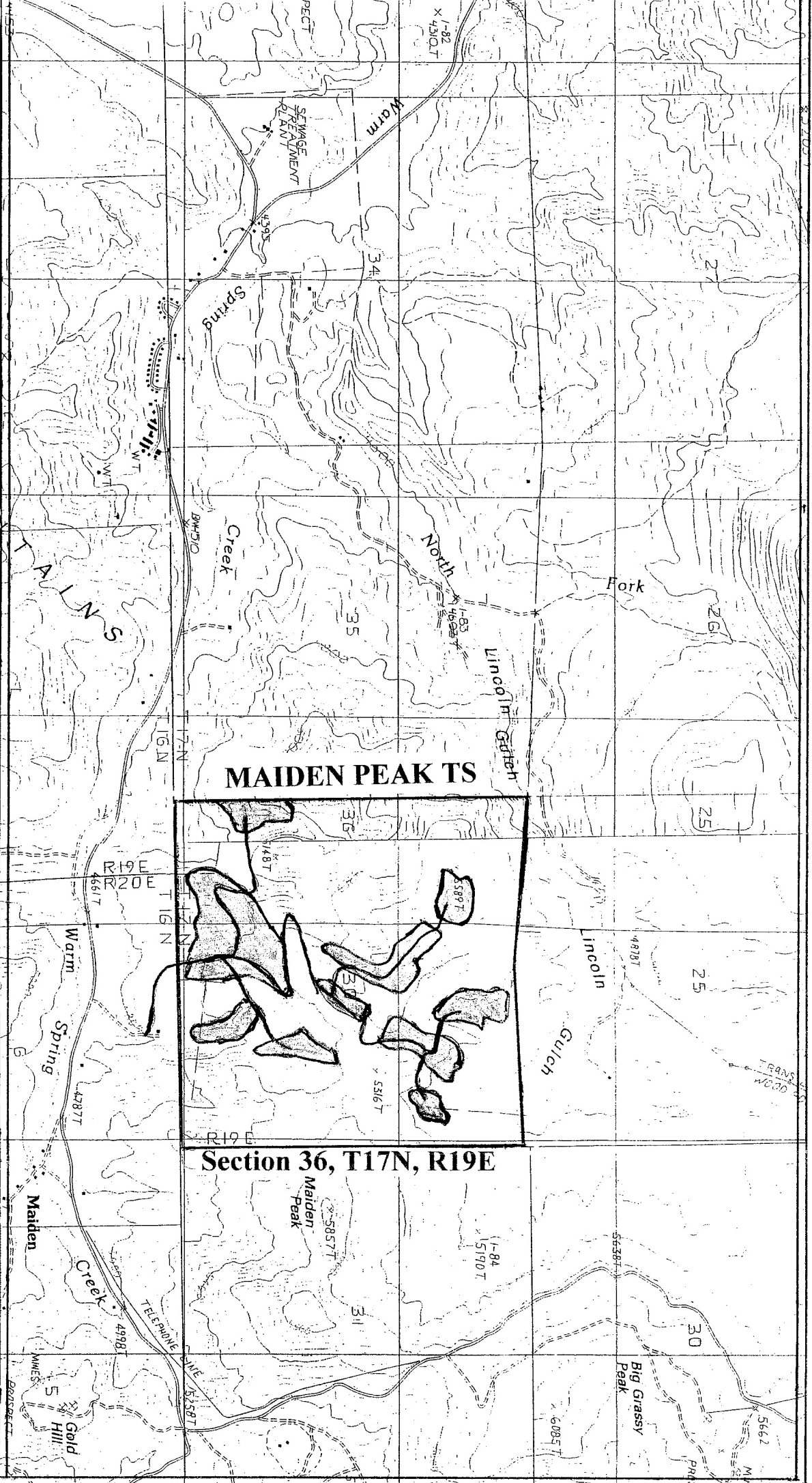


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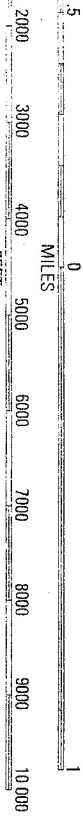
7/14/2005

GPS Pathfinder[®] Office





SCALE 1:24 000



ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U. S. Route
- State Route

NEW YEAR, MONTANA
PROVISIONAL EDITION 1985
JUDITH PEAK QUADRANGLE
MONTANA-FERGUS CO.
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